

Southpoint Open Space Park Community Presentation

Shoreline Restoration Project New York, NY - October 2019

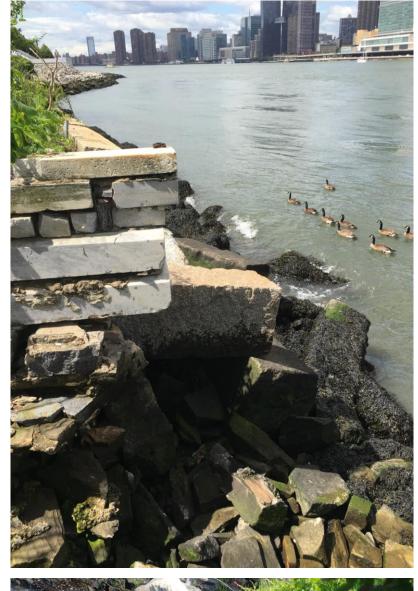




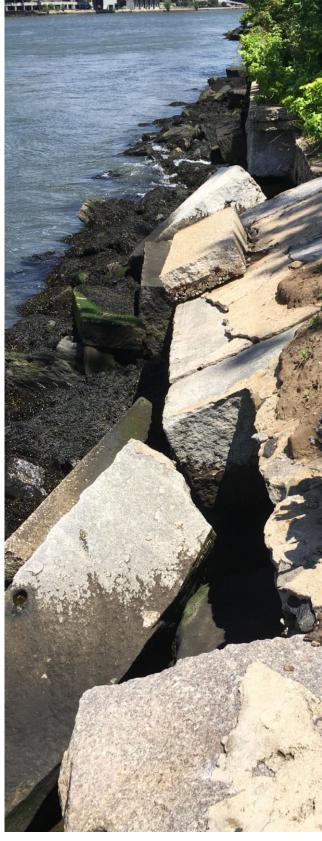
Southpoint Open Space Park Shoreline Restoration Project



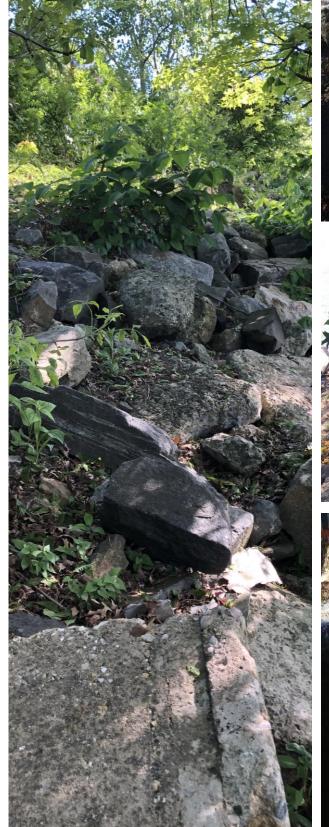
Bulkhead Walls







Environmental

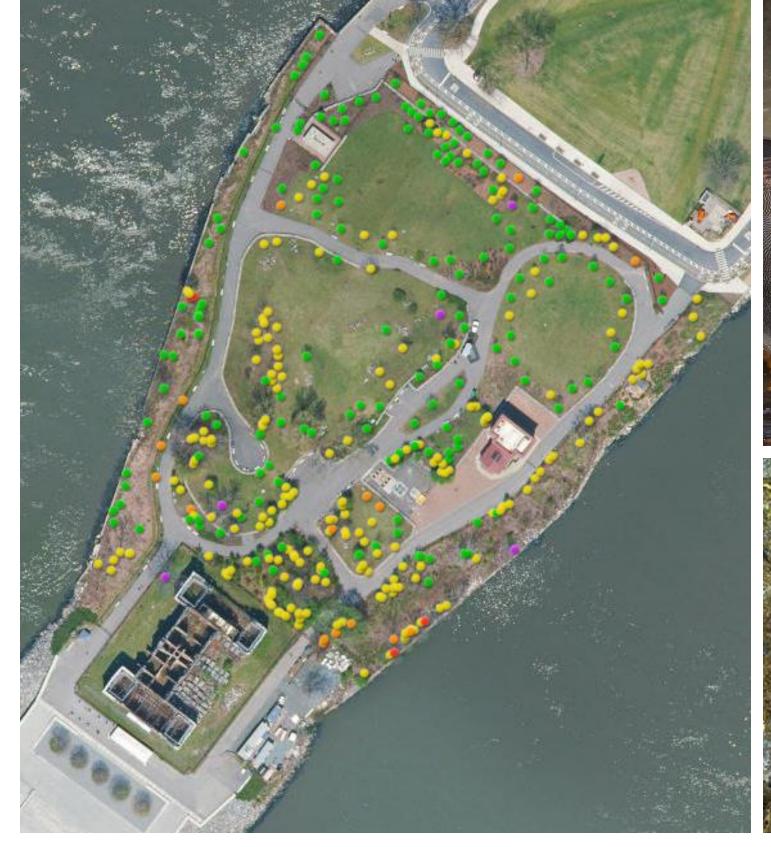








Wildlife and Wildlife Habitat









Site Furnishings







Cat Sanctuary

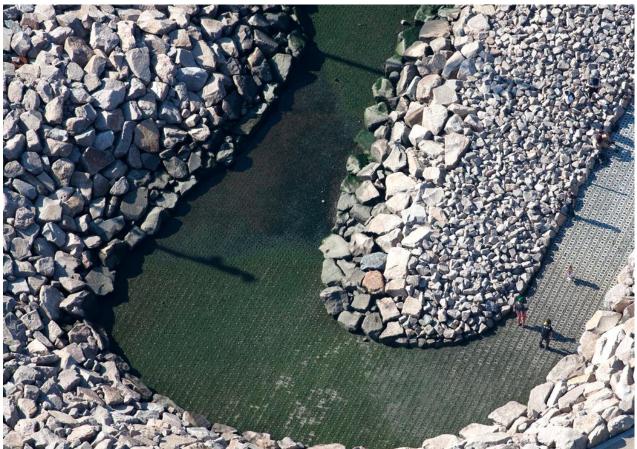






Existing Conditions









- **2005** The Trust for Public Land finalized a master plan for developing the long vacant site at the southern end of the island.
- 2011 The Trust for Public Land joined city and state officials to cut the ribbon on this new park.
- **2012** FDR Four Freedoms Park, designed by the great 20th century architect Louis Kahn, opened on an adjacent site.

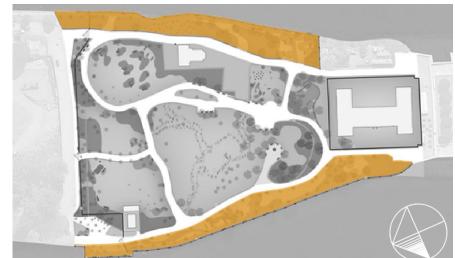






History





- In April 2017, the Community Plan for Southpoint Open Space Park was prepared for RIOC by Fitzgerald & Halliday
- The proposed project aligns with the goals of accessibility and usability, comfortable and inviting space, natural environment and connection to the water.









Community Vision for the Future of Southpoint Open Space

(from Community Plan for Southpoint Open Space)

The Community Plan for Southpoint Open Space park will preserve and celebrate this dynamic, natural landscape and spectacular scenic viewpoints, which both contrasts with and defines this tranquil setting.

The Community Plan will cultivate an inviting and usable space that takes into account the abilities, ages, and interests of both current and new members of the community. A flexible and adaptable design will include cultural features and amenities that provide opportunities for gatherings, learning, and exploration.

The Community Plan will respect and augment the space's context, history, and natural systems. Above all, Southpoint Open Space will remain a natural, open space for the Roosevelt Island community in its setting, use, and role.





1) Cultural and Historical Significance



2) Accessibility and Usability



3) Comfortable and Inviting Space



4) Natural Environment



5) Connection to the Water



6) Public Art and Performance



7) Sustainable Implementation



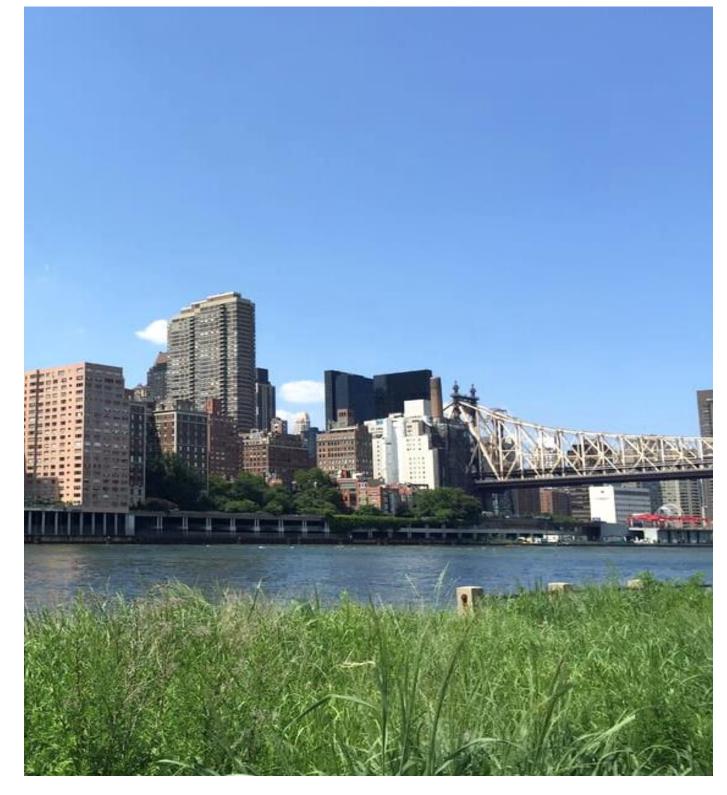


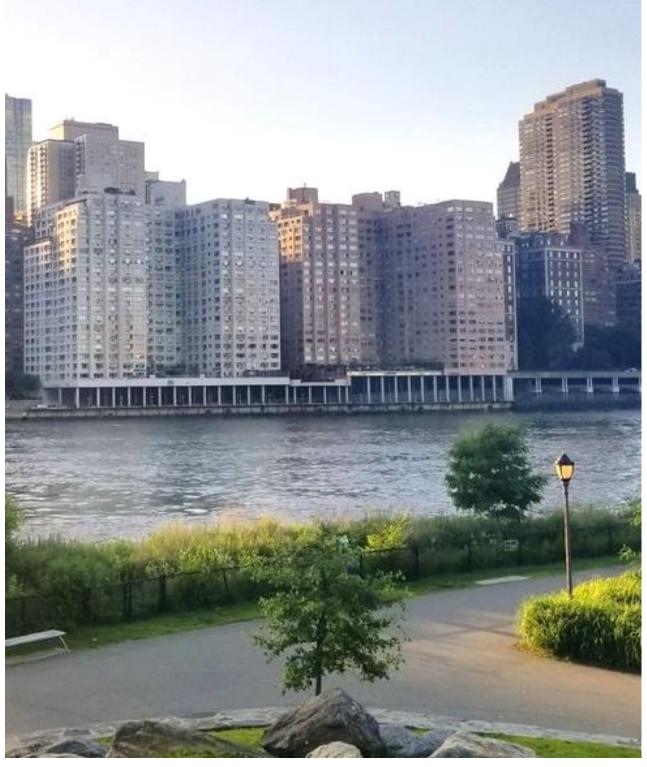


Community Plan Goals

In particular, the project achieves three goals noted in the report:

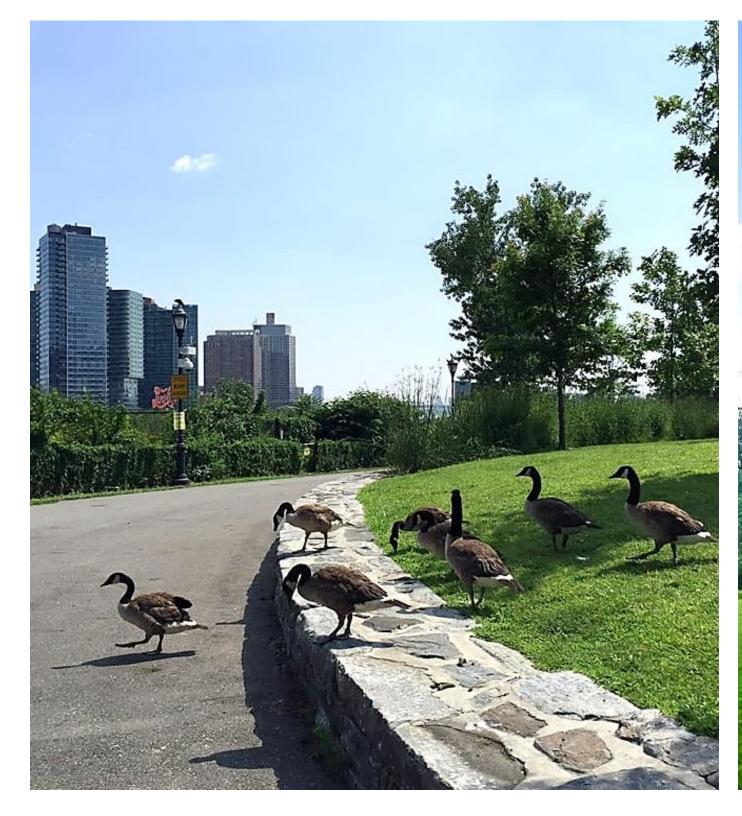
1) Provide access to shoreline and create comfortable spaces from which to enjoy the scenic views.





In particular, the project achieves three goals noted in the report:

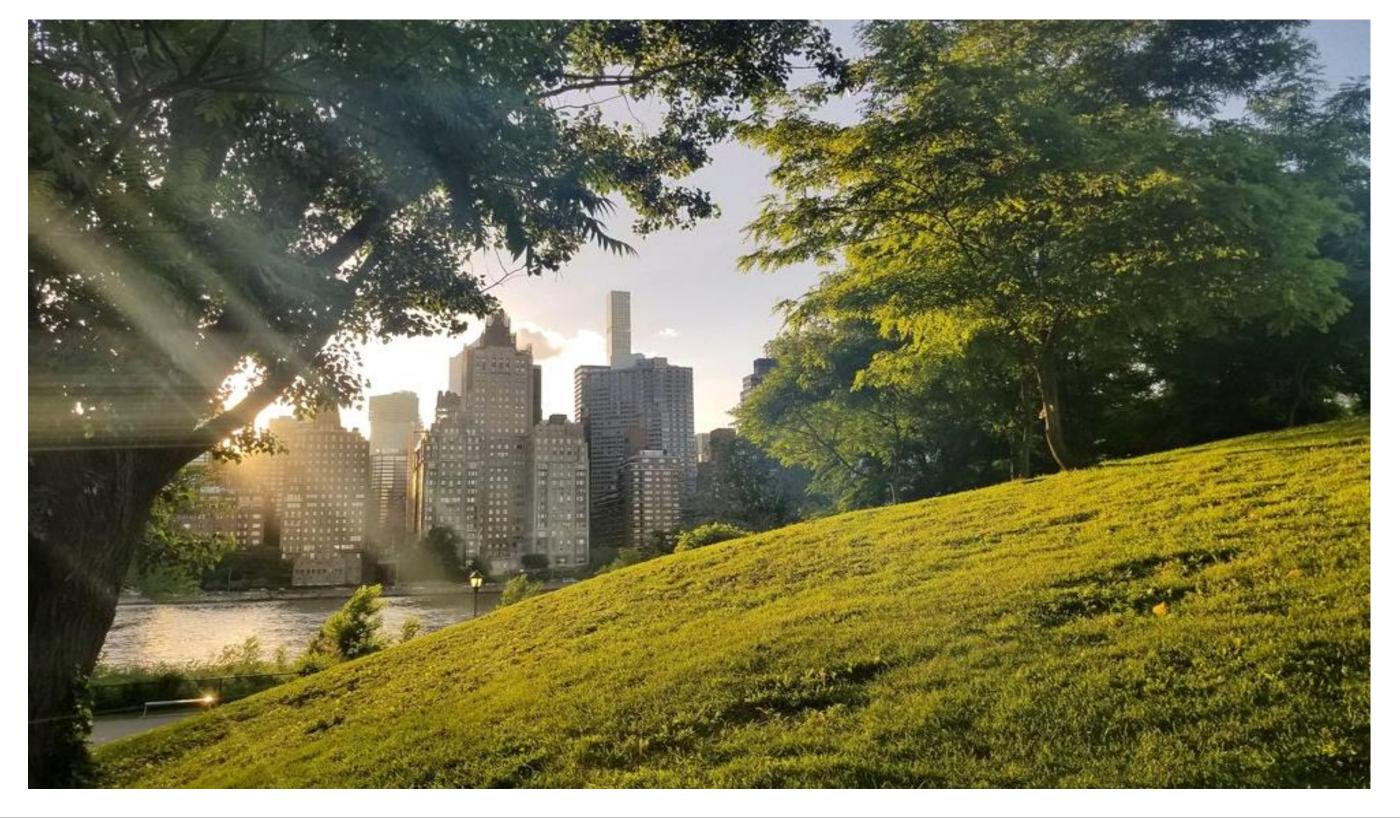
2) Maintain natural setting that encourages wildlife.





In particular, the project achieves three goals noted in the report:

3) Celebrate Southpoint's natural topography & incorporate hills into overall park design.

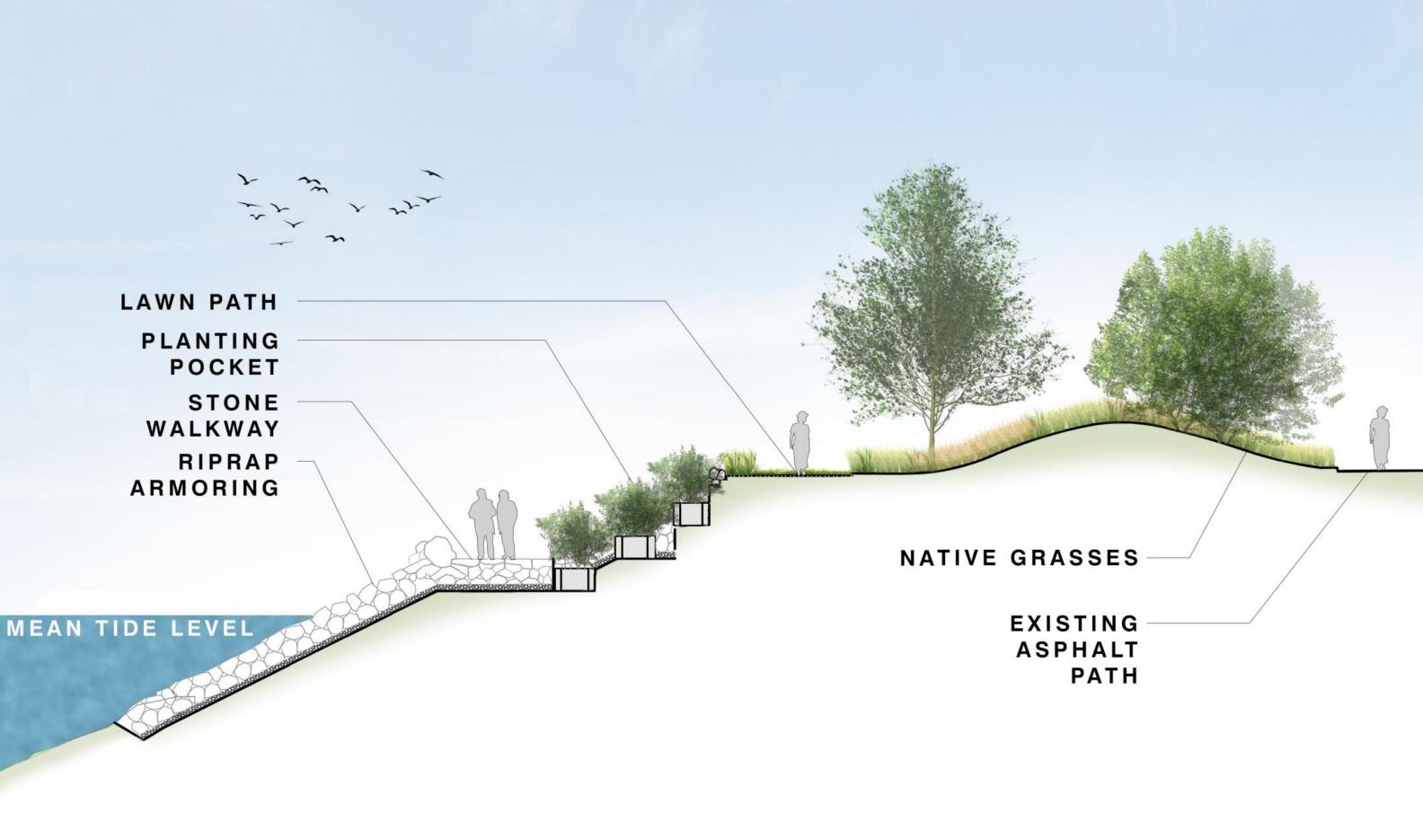


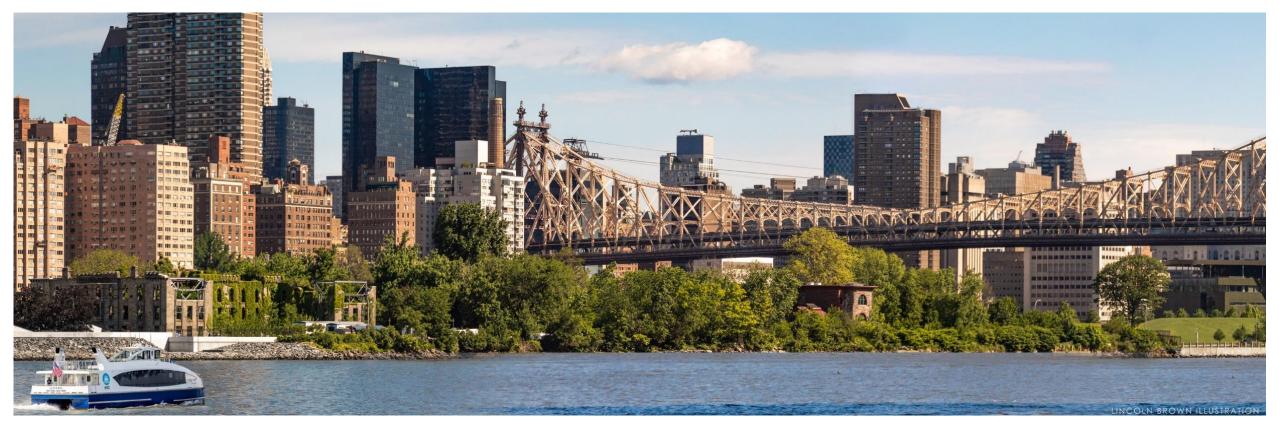






Design: East Shore

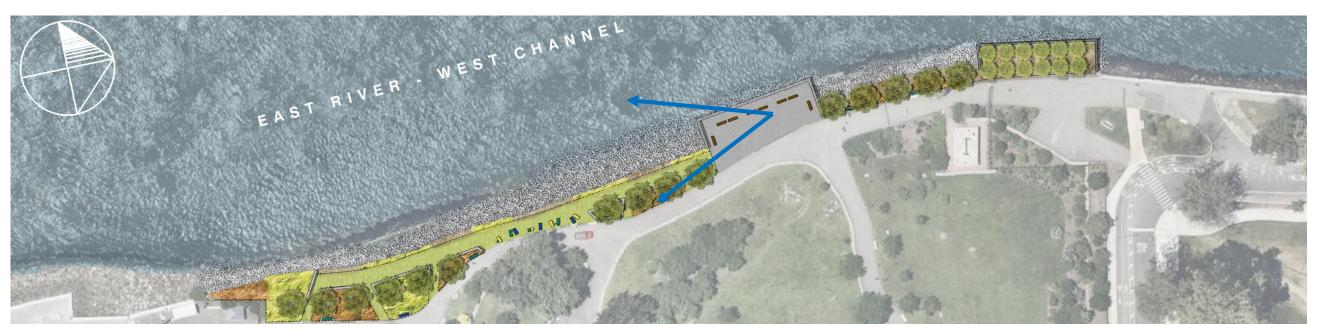




EXISTING CONDITIONS



PROPOSED CONDITIONS









EXISTING CONDITIONS



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Brooklyn Bridge Park, Brooklyn, NY



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Theodore Roosevelt Memorial Park, Oyster Bay, NY



Brooklyn Bridge Park, Brooklyn, NY



DMAVA Park, Jersey City, NJ

Approximate Construction Duration (9 months)

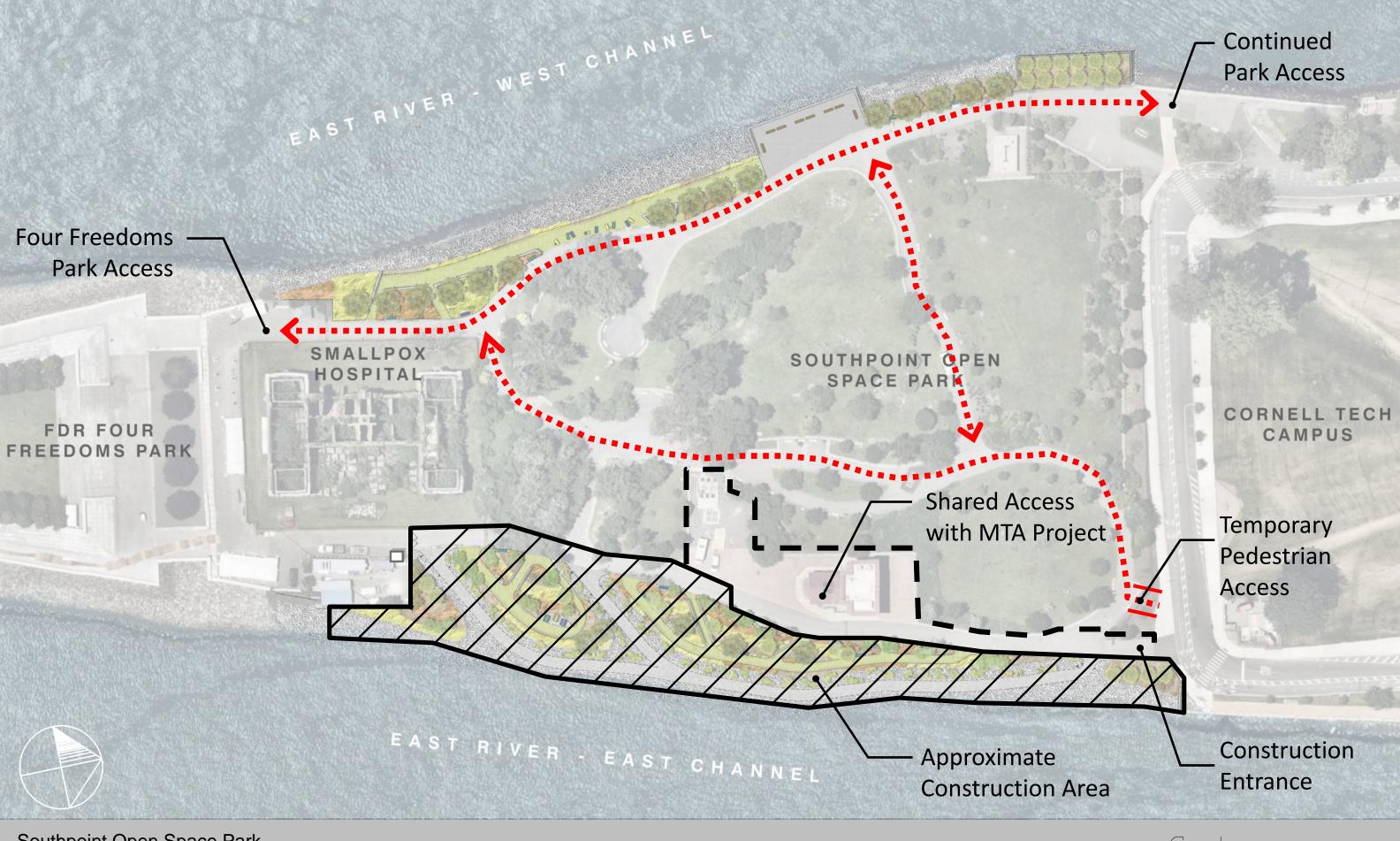
East-Shore Construction Phase

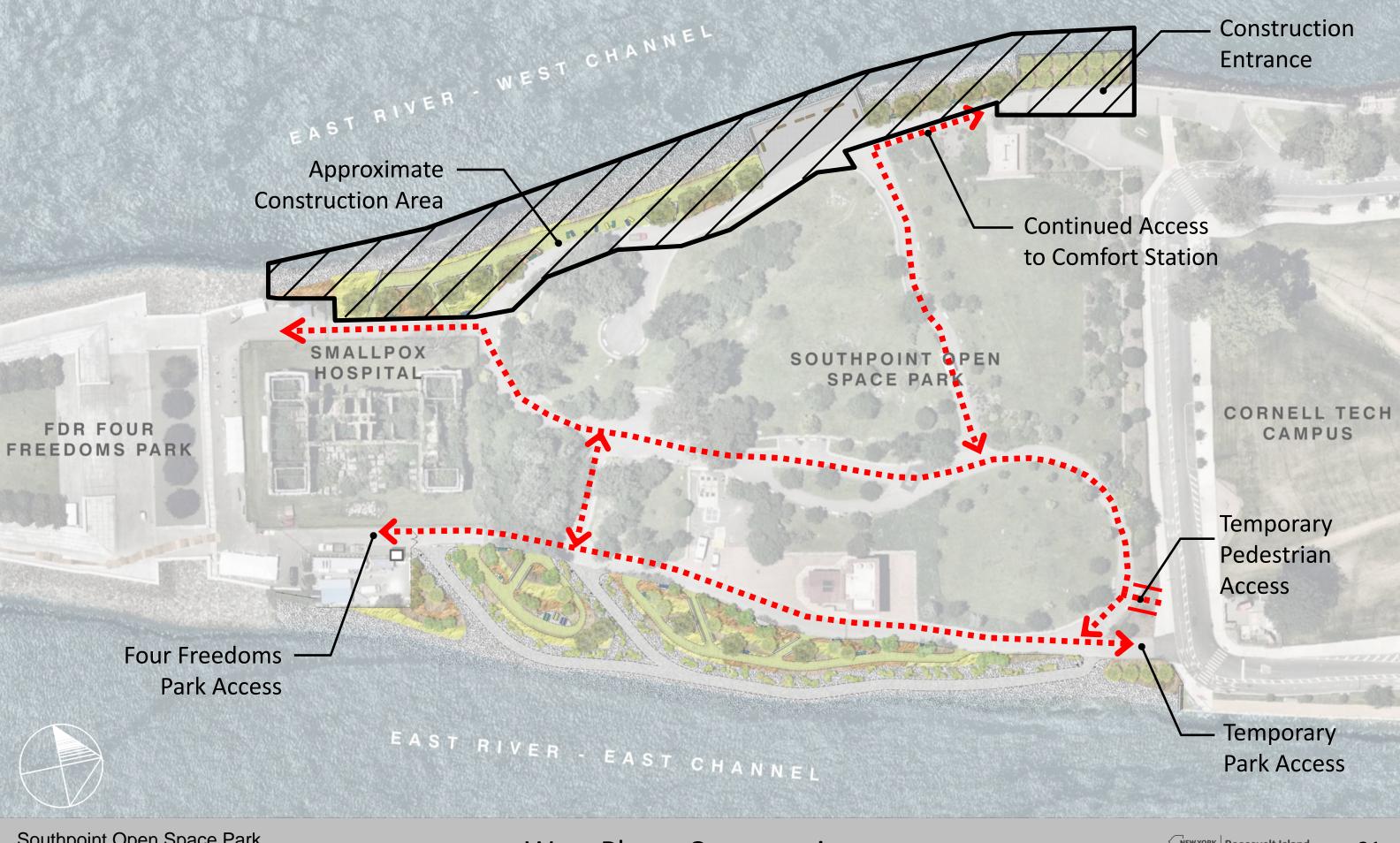
- Site Clearing and Preparation
- Install Construction Fence and Sediment Erosion Control Measures
- Demolish Existing Seawalls
- Construct New Rip-Rap Revetment and Wall Return
- Construct Pedestrian Path
- Install Berms, Plantings, Site Furnishings, and Irrigation

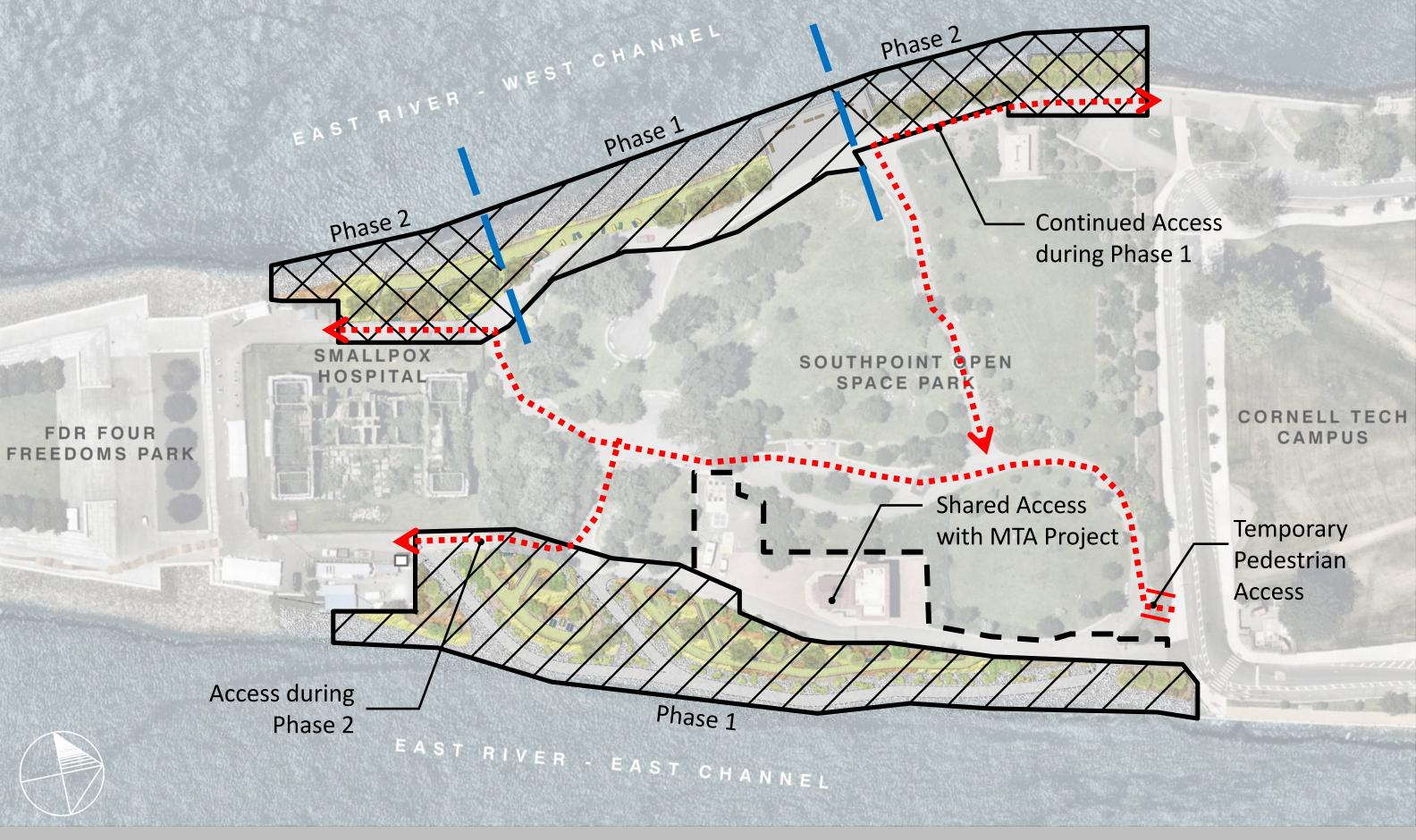
Approximate Construction Duration (9 months)

West-Shore Construction Phase

- Site Clearing and Preparation
- Install Construction Fence and Sediment Erosion Control Measures
- Demolish Existing Seawalls
- Construct New Rip-Rap Revetment
- Reconstruct/Modify Granite and Concrete Wall
- Install Berms, Plantings, Site Furnishings, and Irrigation
- NOAA National Marine Fisheries Services East River Moratorium from January 15th to June 30th no work in water permitted during this time.
- Coordination with Four Freedoms Park and MTA to maintain public access to park.









Q+A